



# Vital Business Functions

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# Vital Business Functions (VBFs)

- Business critical functions of the agency supported by an IT service
- Goal: Identify the agencies VBFs and underpinning IT components
  - Benefits:
    - Incident management impact analysis / severity classification
    - Incident management notification
    - Change management impact analysis
    - Change management notification
- Better understanding of how our IT services are “enabling the business of government”

# VBF Collection Method, Timeframe

- Method
  - Agencies complete VBFs questionnaire
  - Build relationships in configuration management database (CMDB) between business functions and underpinning infrastructure agency critical configuration items (CIs)
  - Monitor changes to agency critical CIs
- Timeframe
  - 50 percent of agencies identified VBFs; built into the CMDB on March 31
  - Goal is to complete remaining agencies ASAP
- Next Steps
  - Agencies that have completed VBF questionnaire will receive quarterly reports on VBFs to review and report changes

# VBF Questionnaire

- Questionnaire is Excel Spreadsheet containing nine columns
  - Agency ID
  - Agency name
  - VBF name – Name of function (such as electronic permitting)
  - VBF description – What does the function do
  - Host server name(s) – What servers support this function
  - Contact name (email address)
  - Utilized by other agencies
  - Dependent agency name(s)
  - Seasonal impact

# Examples of Critical Functions

- Supports the agency's core mission
- Public safety/first responder impact
- Sensitive data security
- Revenue/financial impact
- Citizen impacting
- Public facing agency function

# CI Relationships

virginia.gov Configuration Item: ELECTRONIC PERMITTING SYSTEM (EP) x

Configuration Item: ELECTRONIC PERMITTING SYSTEM (EP)

OK Cancel Find

	type	subtype	Logical Name	network.name	location	istatus	is.down	ng.machine.name	asset.tag	serial.no.	ng.agency.name	ng.user.community
▶	<a href="#">application</a>	Business	ELECTRONIC PERMITTING SYSTEM (EP)	ELECTRONIC PERMITTING SYSTEM (EP)	174	Active				N/A	Mines, Minerals and Energy, Dept of	

Application

Approved

System Summary Contact Location Vendor Relationships Service Level Objectives Notes/Attachments Audit Log

## Upstream Relationships

Upstream Configuration Item	Relationship Type	Relationship Subtype	Network Name	Port #	Media Type	Concatenated Name
<a href="#">CVASV-USE639N1A9</a>	Physical	Runs	ELECTRONIC PERMITTING SYSTEM (EP)			CVASV-USE639N1A9 ELECTRONIC PERMITTING SYSTEM (EP)
<a href="#">CVASV-VRT-WFBSG</a>	Physical	Runs	ELECTRONIC PERMITTING SYSTEM (EP)			CVASV-VRT-WFBSG ELECTRONIC PERMITTING SYSTEM (EP)

Add Upstream Asset



Show Logical

Show Physical

Show All

# Questions?